

Climate Change Initiatives and Agreements (8/2207)

A. Metropolitan Washington Region: Jurisdictional GHG Reduction Goals

B. States and Regional Climate Change Goals

C. U.S. and International Climate Agreements

A.

Metropolitan Washington Region: Jurisdictional GHG Reduction Goals

Source: MWCOG, August 2007

AREA	Base Year	Future Year	TARGETS	STATUS
DC	1990	2012	7% below 1990	US Mayors Agreement
MD (state)	1990	2020	Reduce to 1990	RGGI Climate Change Commission
	2006	2050	20% below 2006	
Montgomery	Current	2012	Stop growth	Cool Counties
		2050	80% below	
VA (state)				The Climate Registry
Arlington	2000	2012	10% below 2000	FreshAir (county operations)
Fairfax	Current	2012	Stop growth	Cool Counties
		2050	80% below	
RGGI	2009	2015	Reduce to 1990	US Northeast; Maryland to Maine. EGUs only.
	2009	2019	10% below 2009	

B. States and Regional Climate Change Goals

Source: Pew Center for Climate Change

United States - State & Regional				
Entity	Base Year	Future Year	Target	Notes and Source
Arizona: State-wide	2000	2020 2040	Reduce to 2000 50% below 2000	Executive Order 2006-13
California: State-wide	2000 1990	2010	Reduce to 2000	Executive Order S-3-05
		2020	Reduce to 1990	
		2050	80% below 1990	
California: Major industries state-wide	1990	2020	Reduce to 1990	AB 32
Connecticut: State-wide	1990	2010 2020	Reduce to 1990 10% below 1990	Connecticut Climate Change Action Plan
Illinois: State-wide	1990	2020 2050	Reduce to 1990 60% below 1990	Press Release
Maine: State-wide	1990	2010 2020	Reduce to 1990 10% below 1990	LD 845 (HP 622)
	2003	Long term (2050)?	75-80% below 2003	
Massachusetts: State-wide	1990	2010	Reduce to 1990	Massachusetts Climate Protection Plan of 2004
		2020	10% below 1990	
		Long term (2050)?	75-85% below 1990	
Massachusetts: Electric Utilities	1997-1999	Unspecified	10% below 1997-1999	CO ₂ target only. 310 CMR 7.29

New Hampshire: State-wide	1990 2001	2010 2020 Long term (2050)?	Reduce to 1990 10% below 1990 75-85% below 1990	The Climate Change Challenge
New Hampshire: Electric Utilities	1990	2006	Reduce to 1990	CO ₂ target only. HB 284
New Jersey: State-wide	1990 2006	2020 2050	Reduce to 1990 80% below 2006	Press release and executive order
New Mexico: State-wide	2000	2012 2020 2050	Reduce to 2000 10% below 2000 75% below 2000	Executive Order 05-033
New York: State-wide	1990	2010 2020	5% below 1990 10% below 1990	State Energy Plan of 2002
Oregon: State-wide	Unspecified 1990	2010 2020 2050	Stabilize by 2010 10% below 1990 75% below 1990	Oregon Strategy for Greenhouse Gas Reductions
Rhode Island: State-wide	1990	2010 2020	Reduce to 1990 10% below 1990	Rhode Island Greenhouse Gas Action Plan
Vermont: State-wide	1990 2001	2010 2020 Long term (2050)?	Reduce to 1990 10% below 1990 75-85% below 2001	
Washington: State-wide	1990	2020 2035 2050	Reduce to 1990 25% below 1990 50% below 1990	Executive Order 07-02
Regional Greenhouse Gas Initiative: CO ₂ emissions from power plants	Unspecified 2009	2009 2019	Cap emissions at current levels in 2009 10% below 2009	Pew Center summary
New England Governors and Eastern Canadian Premiers:	1990	2010	Reduce to 1990	Climate Change Action Plan of 2001
Regional economy-wide	1990 2001	2020 Long term (2050)?	10% below 1990 75-85% below 2001	

C. U.S. and International Climate Agreements

Source: Pew Center for Climate Change

PROGRAM	Base Year	Future Year	TARGETS	STATUS
Kyoto	1990	2012	7% below 1990	
California Climate Action Registry	2000 1990	2010 2020 2050	Reduce to 2000 Reduce to 1990 80% below 1990	Encouraged, but optional. Info: http://www.climateregistry.org
Cool Counties	Current levels	2050	80% below 2010	2%/yr reduction, stop emission growth 2010
Cool Cities	Current levels	2050	80% below	http://coolcities.us , 2%/yr reduction
Clinton Climate Initiative	Unspecified	Unspecified	Unspecified	More info: http://www.clintonfoundation.org/cf-pgm-cci-home.htm
Clean Energy-Environment State Partnership	Unspecified	Unspecified	Unspecified	Voluntary. More info: www.epa.gov/cleanenergy/stateandlocal/partnership.htm
Climate Vision	2002?	2012?	Reduce by 18% over 10 years	Base year and future year not explicitly specified. Info here: http://www.epa.gov/climatechange/policy/index.html
WWF Climate Savers	Organization-Specific	Organization-Specific	Organization-Specific	Encouraged, but optional. Info found here: http://www.worldwildlife.org/climate/projects/climatesavers/companies.cfm
EU GHG Emissions Allowance Trading Scheme	1990	2008-2012	8% below 1990	Compliance required. More info here: http://ec.europa.eu/environment/climat/pdf/reducing_emissions_energy_transport.pdf
Chicago Climate Exchange	1998-2001 Average	2010	6% below	More info here: http://www.chicagoclimateexchange.com/ - Phase 1 (2003-2006) is complete, Phase 2 (2010 target) now underway.
Respect Europe BLICC	Organization-Specific	Organization-Specific	Organization-Specific	Mandatory; specific to each organization. More info here: http://www.respecteurope.com/ --> BLICC
New England Governors Climate Action Plan	1990	2010 2020 Long term (2050)?	Reduce to 1990 10% below 1990 75-85% below 1990	Underway. Info: http://www.newenglandclimate.org/background.htm